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<b>UTILITY PATENT APPLICATION TRANSMITTAL</b> <i>(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))</i>	Attorney Docket No.	884-030652
	First Inventor	Philip C. Harris
	Title	Method of Converting Nitrogen Dioxide to Nitric Oxide
	Express Mail Label No.	EL 970269876 US

<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents.</i>	<b>ADDRESS TO:</b> Commissioner For Patents Mail Stop Patent Application P.O. Box 1450 Alexandria VA 22313-1450
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1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
*(Submit an original and a duplicate for fee processing)*
2. ☐ Applicant claims small entity status.  
 See 37 CFR 1.27.
3. ☒ Specification [Total Pages  ]  
*(preferred arrangement set forth below)*
- Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings *(if filed)*
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets  ]
5. ☐ Oath or Declaration [Total Pages  ]
- a. ☒ Newly executed (original or copy)
- b. ☐ Copy from a prior application (37 CFR 1.63(d))  
*(for continuation/divisional with Box 18 completed)*
- i. ☐ **DELETION OF INVENTOR(S)**  
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76
7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program *(Appendix)*
8. Nucleotide and/or Amino Acid Sequence Submission *(if applicable, all necessary)*
- a. ☐ Computer Readable Form (CRF)
- b. Specification Sequence Listing on:
- i. ☐ CD-ROM or CD-R (2 copies); or
- ii. ☐ paper
- c. ☐ Statements verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ☒ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
*(when there is an assignee)*
11. ☐ English Translation Document *(if applicable)*
12. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
*(Should be specifically itemized)*
15. ☐ Certified Copy of Priority Document(s)  
*(if foreign priority is claimed)*
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☐ Other: \_\_\_\_\_

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No: \_\_\_\_/\_\_\_\_  
 Prior application information: Examiner \_\_\_\_\_ Art Unit: \_\_\_\_\_

**For CONTINUATION or DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

☒ Customer Number or Bar Code Label  or ☐ Correspondence address below  
 (Insert Customer No. or Attach bar code label here)

Name	Frederick B. Ziesenheim				
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Name (Print/Type)	Frederick B. Ziesenheim	Registration No. (Attorney/Agent)	19,438
Signature	<i>Frederick B. Ziesenheim</i>	Date	September 17, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you are required to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

*If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.*

15535 U.S. PTO  
 10/664092  
 09/17/03

**PATENT APPLICATION TRANSMITTAL LETTER**

MS Patent Application  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Transmitted herewith for filing is the patent application of: Philip C. Harris  
 Entitled: "Method of Converting Nitrogen Dioxide to Nitric Oxide"

Enclosed are: X 3 sheets of drawings  
X An Assignment of the invention to: Ametek, Inc.  
X Declaration  
 \_\_\_\_\_ Non-Publication Request Under 37 C.F.R. §1.213

**CLAIMS AS FILED**

	<u>No. Filed</u>	<u>No. Extra</u>	<u>Small Entity Rate</u>	<u>Non-Small Entity Rate</u>	<u>Charge</u>
Total					
Claims	<u>44</u>	<u>-20 = 24</u>	x \$ 9.00	x \$ 18.00	\$ <u>432.00</u>
Indep.					
Claims	<u>3</u>	<u>-3 = 0</u>	x \$ 42.00	x \$ 84.00	\$ <u>0.00</u>
Multiple Dependent Claim/s			+ \$140.00	+ \$280.00	\$ <u>0.00</u>
Basic Fee			+ \$375.00	+ \$750.00	\$ <u>750.00</u>
			Total of above Charges		\$ <u>1182.00</u>
			Total Fee		\$ <u>1182.00</u>

Checks in the amounts of \$ 966.00, \$ 216.00, and \$ 40.00 are enclosed to cover the filing fee and the Assignment fee.

The Commissioner is hereby authorized to charge payment of any additional filing fees required under 37 CFR 1.16 or patent application processing fees under 37 CFR 1.17 associated with this communication to Deposit Account No. 23-0650. Please refund any overpayment to Deposit Account No. 23-0650.

An original and two copies of this sheet are enclosed.

September 17, 2003  
 Date

By Frederick B. Ziesenheim  
 Frederick B. Ziesenheim  
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PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

IN RE APPLICATION OF:

ATTORNEY'S DOCKET NUMBER

Philip C. Harris

884-030652

ENTITLED

“METHOD OF CONVERTING NITROGEN DIOXIDE TO NITRIC OXIDE”

MS Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**EXPRESS MAIL CERTIFICATE**

“Express Mail” Label Number EL 970269876 US

Date of Deposit September 17, 2003

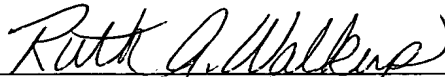
I hereby certify that the following attached paper or fee

**PATENT APPLICATION TRANSMITTAL LETTER in triplicate (1 p.);  
UTILITY PATENT APPLICATION TRANSMITTAL (1 p.);  
DECLARATION AND POWER OF ATTORNEY (2 pp.);  
ASSIGNMENT AND RECORDATION FORM COVER SHEET (2 pp.);  
SPECIFICATION (7 pp.); CLAIMS (5 pp.);  
ABSTRACT (1 p.); DRAWINGS (3 pp.);  
and CHECKS IN THE AMOUNTS OF \$966.00, \$216.00, AND \$40.00  
TO COVER THE FILING AND ASSIGNMENT FEES.**

is being deposited with the United States Postal Service “Express Mail Post Office to Addressee” service under 37 C.F.R. § 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

Ruth A. Walkup

(Typed name of person mailing paper or fee)



(Signature of person mailing paper or fee)